

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of claims:

1. **(currently amended)** A method for SNP typing which comprises the steps of:

simultaneously amplifying a plurality of nucleotide sequences comprising at least one or more sites of single nucleotide polymorphism using genomic DNA whose amount is 10-40 ng per 100 sites and a plurality of primer pairs; and

typing by an INVADER assay or by a TAQMAN PCR method for distinguishing the site(s) of single nucleotide polymorphism of nucleotide sequences amplified in the above amplification step using the amplified nucleotide sequences.
2. **(previously presented)** The method for SNP typing according to claim 1, wherein said step of amplifying employs a polymerase chain reaction using a hot start method.
3. **(original)** The method for SNP typing according to claim 1, wherein said step of amplifying employs 50 pairs or more primers.
4. **(canceled)**

5. (currently amended) The A method for SNP typing ~~according to~~
~~claim 1~~, which comprises the steps of:
simultaneously amplifying a plurality of nucleotide sequences
comprising at least one or more sites of single nucleotide
polymorphism using genomic DNA whose amount is 10-40 ng and a
plurality of primer pairs; and
typing for distinguishing the site(s) of single nucleotide
polymorphism of nucleotide sequences amplified in the above
amplification step using the amplified nucleotide sequences
~~wherein amplification is carried out on from 10 ng to 40 ng of~~
~~genomic DNA.~~